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CONFERENCE CALL NOTES
SAUGET SITE 1
January 13, 2000

Date: Thursday, 13 January 2000, 4:00 pm
Participants: Mike McAteer, Tim Gouger, Mike Light, Bruce Yare
Subject: Sediment Sampling within Dead Creek

Sediment sampling began within Dead Creek starting the week of January 10, 2000. Solutia Inc. submitted a deviation log to change the sampling procedure. Solutia wished to take composite samples over a several feet interval, rather than collect composite samples over the top 6.5" of sediment, the interval providing habitat for benthic organisms. The federal government maintained the sample procedure should not change as the characterization of the creek must be compared to the toxicity testing and baseline risk assessment to determine what, if any, sediments should be removed. On the conference call, Bruce Yare described the toxicity test results. He reported significant reductions to the survival of macroinvertebrates for just about every bioassay within the creek. While some reductions were reported for the reference areas, Bruce indicated these results did not lesson the severity to end points within the creek. Solutia Inc. maintains that a removal action is now necessary for the entire creek, from CSA-B through CSA-E. Section F will be revisited later. Solutia Inc. is prepared to remove sediments to native soils, as defined by geotechnical data in addition to visual observation, and place them into the TSCA Cell. Solutia Inc will still perform confirmation sampling. Solutia plans to reduce the leachability of remaining contamination, if any, through use of a liner and clean fill. Solutia plans to submit a report on their findings and a plan to remove sediments from proposed sections. Bruce Yare will be developing volume estimates based upon the profiling to adequately size the TSCA cell. Solutia Inc. will attempt to address the culvert restoration at the same time as the sediment removal action, but several issues need to be resolved.

Conclusion: Given this information, we are not concerned with taking sediment samples in the top 6.5" of sediments as these sediments will be removed. Taking the composite sediment samples over a several foot interval is satisfactory. As new information is provided, the adequacy of the plan will be evaluated.